



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sun et al	§	Group Art No.:	2681
	§		
Serial No.: 09/911,081	§	Examiner:	Not Yet Assigned
	§		
Filed: July 20, 2001	§	Atty. Docket No.:	32149631.5
	§		
For: Broadband Ethernet Multicasting	§		

**RESPONSE TO NOTICE TO FILE
MISSING PARTS OF APPLICATION**

EXPRESS MAIL MAILING LABEL NO.: <u>EL698812682US</u>
DATE OF DEPOSIT: <u>10-11-01</u>
I, Christi Pingleton, hereby certify that this correspondence is being deposited on the date shown above with sufficient postage with the United States Postal Service as Express Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.
<u>Christi Pingleton</u> Signature
<u>10-11-01</u> Date

Commissioner of Patents
Washington, D.C. 20231
Attn: Initial Patent Examination Division

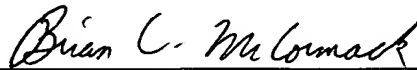
Dear Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application, mailed September 6, 2001 enclosed are the following:

1. A copy of the "Notice to File Missing Parts of Nonprovisional Application";
2. A check in the amount of \$840 to accommodate the filing fee and surcharge for a large entity; and
3. Request to Correct Filing Receipt.

An error was made at the time of filing stating that the application should be awarded "small entity" status. Applicants respectfully request that the application be amended to reflect large entity status. The fee enclosed reflects the large entity status. Applicants have requested that the filing receipt be amended to reflect the large entity status and enclose a Request to Correct Filing Receipt accordingly.

Respectfully submitted,



Brian C. McCormack
Reg. No. 36,601

ATTORNEY FOR APPLICANTS

Date: October 11, 2001
BAKER & MCKENZIE
2001 Ross Avenue, Suite 2300
Dallas, TX 75201
214/978-3043
214/978-3099 fax

10-12-01

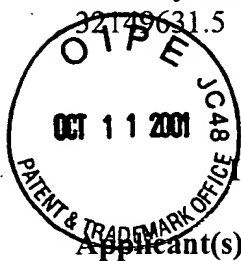
Receipt
J

Attorney Docket No.

32149631.5

U.S. Patent Application No.

09/911,081



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sun et al

§
§
§
§
§
§

Group Art No.: 2681

Serial No.: 09/911,081

Examiner: Not Yet Assigned

Filed: July 20, 2001

Atty. Docket No.: 32149631.5

For: Broadband Ethernet Multicasting

Office of Initial Patent Examination
Customer Service Center
Commissioner for Patents
Washington, D.C. 20231

REQUEST FOR CORRECTED FILING RECEIPT

Dear Commissioner:

Attached is a copy of the official Filing Receipt received from the United States Patent and Trademark Office in the above application for which issuance of a corrected filing receipt is respectfully requested.

An error was made at the time of filing stating that the application should be awarded "small entity" status. Applicants respectfully request that the application be amended to reflect large entity status. Applicants have paid the large entity filing fee in the Response to Notice to File Missing parts of Nonprovisional Application concurrently filed herewith.

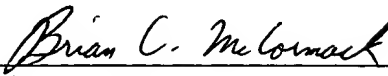
Additionally, Applicants respectfully request that the Attorney Docket Number be amended to reflect "32149631.5".

Applicants believe that no fees are required in connection with this filing. However, to the extent that fees are required, the Commissioner is authorized to charge those fees, or credit any overpayment, to Account No. 13-0480, Attorney Docket No. 32149631.5.

Attorney Docket No.
32149631.5

U.S. Patent Application No.
09/911,081

Respectfully submitted,



Brian C. McCormack
Registration No. 36,601

Date: October 11, 2001
BAKER & McKENZIE
2001 Ross Avenue
2300 Trammell Crow Center
Dallas, Texas 75201
Telephone: (214) 978-3000
Facsimile: (214) 978-3099



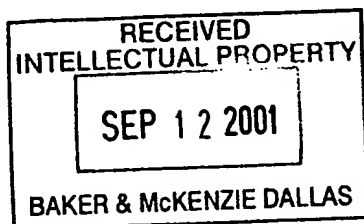
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/911,081	07/20/2001	2681	0.00	32149361.1C	4	6	2

CONFIRMATION NO. 2899 ✓

BRIAN C. McCORMACK ✓
BAKER & MCKENZIE
SUITE 2300
2001 ROSS AVENUE
DALLAS, TX 75201



FILING RECEIPT



Date Mailed: 09/06/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Wei Ming Sun, ZhengHai, CHINA;
Wei Gao, Shanghai, CHINA;
Ying Bo Huang, Shanghai, CHINA;
Hanzhong Gao, Germantown, MD;

Domestic Priority data as claimed by applicant

Foreign Applications

CHINA 00119490.9 07/20/2000 ✓

If Required, Foreign Filing License Granted 09/05/2001 ✓

Projected Publication Date: To Be Determined - pending completion of Missing Parts ✓

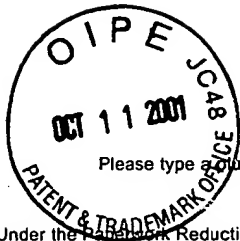
Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title

Broadband Ethernet multicasting ✓



Please type a plus sign (+) inside this box → ☒

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/911,081	
	Filing Date	07/20/2001	
	First Named Inventor	Sun	
	Group Art Unit	2681	
	Examiner Name	Not yet assigned	
Total Number of Pages in This Submission	10	Attorney Docket Number	32149631.5

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Request to Correct Filing Receipt Check for filing fee and surcharge Postcard acknowledgement
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Brian C. McCormack BAKER & MCKENZIE
Signature	<i>Brian C. McCormack</i>
Date	10/11/2001

CERTIFICATE OF MAILING		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 10/11/2001		
Typed or printed name	Christi Pingleton	
Signature	<i>Christi Pingleton</i>	Date 10/11/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 840.00

Complete if Known

Application Number	09/911,081
Filing Date	07/20/2001
First Named Inventor	Sun
Examiner Name	Not Yet Assigned
Group Art Unit	2681
Attorney Docket No.	32149631.5

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 130480
Deposit Account Name: BAKER & MCKENZIE

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

	Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	355				Utility filing fee	710.00
106	320	206	160				Design filing fee	
107	490	207	245				Plant filing fee	
108	710	208	355				Reissue filing fee	
114	150	214	75				Provisional filing fee	

SUBTOTAL (1) (\$) 710.00

2. EXTRA CLAIM FEES

Total Claims: -20** = X =
Independent Claims: -3** = X =
Multiple Dependent: =

	Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9				Claims in excess of 20
102	80	202	40				Independent claims in excess of 3
104	270	204	135				Multiple dependent claim, if not paid
109	80	209	40				** Reissue independent claims over original patent
110	18	210	9				** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

	Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65				Surcharge - late filing fee or oath	130.00
127	50	227	25				Surcharge - late provisional filing fee or cover sheet	
139	130	139	130				Non-English specification	
147	2,520	147	2,520				For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*				Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*				Requesting publication of SIR after Examiner action	
115	110	215	55				Extension for reply within first month	
116	390	216	195				Extension for reply within second month	
117	890	217	445				Extension for reply within third month	
118	1,390	218	695				Extension for reply within fourth month	
128	1,890	228	945				Extension for reply within fifth month	
119	310	219	155				Notice of Appeal	
120	310	220	155				Filing a brief in support of an appeal	
121	270	221	135				Request for oral hearing	
138	1,510	138	1,510				Petition to institute a public use proceeding	
140	110	240	55				Petition to revive - unavoidable	
141	1,240	241	620				Petition to revive - unintentional	
142	1,240	242	620				Utility issue fee (or reissue)	
143	440	243	220				Design issue fee	
144	600	244	300				Plant issue fee	
122	130	122	130				Petitions to the Commissioner	
123	50	123	50				Processing fee under 37 CFR 1.17(q)	
126	180	126	180				Submission of Information Disclosure Stmt	
581	40	581	40				Recording each patent assignment per property (times number of properties)	
146	710	246	355				Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355				For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355				Request for Continued Examination (RCE)	
169	900	169	900				Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00

SUBMITTED BY

Name (Print/Type)	Brian C. McCormack	Registration No. (Attorney/Agent)	36,601	Telephone	214/978-3000
Signature	<i>Brian C. McCormack</i>	Date	10/11/2001		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents Washington DC 20231



UNITED STATES PATENT AND TRADEMARK OFFICE



COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/911,081	07/20/2001	Wei Ming Sun	32149361.1C

CONFIRMATION NO. 2899

FORMALITIES LETTER



OC000000006520018

BRIAN C. McCORMACK
BAKER & MCKENZIE
SUITE 2300
2001 ROSS AVENUE
DALLAS, TX 75201

Date Mailed: 09/06/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/16/2001 SMINASS1 00000054 130480 09911081

FILED UNDER 37 CFR 1.53(b)

01 FC:101 740.00 OP
02 FC:105 30.00 CH 100.00 OP

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 420.

Adjustment date: 10/18/2001 SMINASS1
10/16/2001 SMINASS1 00000054 130480 09911081

01 FC:101 740.00 OP
02 FC:105 30.00 CH -100.00 OP

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/16/2001 SMINASS1 00000002 130480 9911081

01 FC:105 130.00 OP
02 FC:101 30.00 CH 710.00 OP

Adjustment date: 12/13/2001 EEKUBAY1 10/23/2001 SDUONG 00000010 01

Repln. Ref: 12/13/2001 EEKUBAY1 0010442800
DIN: 130480 Name/Number: 09911081
FC: 704 \$420.00 CR

Adjustment date: 10/23/2001 SDUONG
10/18/2001 SMINASS1 00000002 130480 9911081
01 FC:105 -130.00 OP
02 FC:101 30.00 CR -710.00 OP

10/23/2001 SDUONG 00000010 09911081
01 FC:101 740.00 OP
02 FC:105 130.00 OP
12/13/2001 EEKUBAY1 00000007 09911081
01 FC:201 355.00 OP
02 FC:205 65.00 OP